

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Halbert *et al.*
Appl. No.: 10/577,778
Filed: January 8, 2007
For: CELL GROWTH

Confirmation No.: 6101
Group Art Unit: 1636

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, sent June 22, 2010, please accept the sequence listing submitted electronically herewith via EFS-Web as an ASCII formatted sequence listing. The sequence listing has a file named 311275SeqList.txt, was created on July 22, 2010 and has a size of 1KB. The sequence listing contained in this ASCII formatted document is part of the specification and is herein incorporated by reference in its entirety. The sequence listing was run through the U.S. PTO Biosequence Checker program and no errors were found.

Applicants submit that the content of the paper and computer readable copies of the sequence listing are the same. No new matter has been added by the entry of the sequence listing. Support for each sequence is found in the specification of the present application; see at paragraph 36 and Table 1 immediately following paragraph 61 of the published application, US 2007/0224658 A1. As required by the Notice, the specification was amended by way of preliminary amendment to direct the entry of the sequence listing. Accordingly, Applicants submit that the enclosed sequence listing complies with the rules outlined in 37 C.F.R. § 1.821 through 1.825.

Appl No.: 10/577,778
Filed: 01/08/2007
Amdt. dated 07/22/2010

Respectfully submitted,

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PATENT & TRADEMARK OFFICE ON JULY 22, 2010.**